

This is a repository copy of *Leveraging the international HTA database for the Canadian audience*.

White Rose Research Online URL for this paper:

<https://eprints.whiterose.ac.uk/88892/>

Version: Submitted Version

Conference or Workshop Item:

Fitzsimmons, Hayley, Banken, Reiner and Booth, Alison orcid.org/0000-0001-7138-6295
(2015) Leveraging the international HTA database for the Canadian audience. In: CADTH Symposium, 12-14 Apr 2015, TCU Place.

Reuse

Items deposited in White Rose Research Online are protected by copyright, with all rights reserved unless indicated otherwise. They may be downloaded and/or printed for private study, or other acts as permitted by national copyright laws. The publisher or other rights holders may allow further reproduction and re-use of the full text version. This is indicated by the licence information on the White Rose Research Online record for the item.

Takedown

If you consider content in White Rose Research Online to be in breach of UK law, please notify us by emailing eprints@whiterose.ac.uk including the URL of the record and the reason for the withdrawal request.

LEVERAGING THE INTERNATIONAL HTA DATABASE FOR THE CANADIAN AUDIENCE

Hayley Fitzsimmons, MLIS, **CADTH**; **Reiner Banken**, MD, MSc, **INESSS**; **Alison Booth**, Research Fellow, **NIHR CRD**, **Pan-Canadian HTA Repository Working Group**

BACKGROUND

Decision-makers are looking for health technology assessments (HTAs) produced in their relevant health system’s context. In recognition of the benefits of having a single HTA repository, the Pan-Canadian Health Technology Assessment Collaborative Steering Committee established the Pan-Canadian HTA Repository Working Group to develop a dedicated Canadian HTA repository. In 2013, the pan-Canadian working group chose a joint solution with the producers of the existing HTA database. Funded by the United Kingdom’s National Institute for Health Research (NIHR) and produced by the Centre for Reviews and Dissemination (CRD), the existing HTA database provides a comprehensive listing of over 14,500 HTAs from around the world. Consolidating Canadian HTA records into the HTA database would provide one-stop access to Canadian and international HTA reports.

FIGURE 1: NEW DATA ENTRY INTERFACE, HTA DATABASE

UNIVERSITY of York

Centre for Reviews and Dissemination

HTA database client administration

Clients

Dr Hayley Fitzsimmons | Logout



Institut national d'excellence en sante et en services sociaux (INESSS)

Go

















All record types

Create In Progress record

Create Published record

From this page you can create new records, either 'In progress' or 'Published'. You can also edit any of your existing records, all of which are displayed. You can order by Accession number (CRD ID), Title, Record type or status by using the  at the top of the relevant column. To open an existing record for editing, click on the record . To search for a specific record within this page, you can use CTRL F

Records 83 record(s)

ID 	CRD ID 	Title 	Group 	Record type 	Status 	
	32011000448	[Indications for positron emission tomography (pet): a brief update]	Institut national d'excellence en sante et en services sociaux (INESSS)	Published	Live	
	32011001605	[Treatment of esophageal cancer: systematic review on surgical techniques]	Institut national d'excellence en sante et en services sociaux (INESSS)	Published	Live	
	32011001606	[Surgical treatment of esophageal cancer: effect of operative volume on clinical outcomes]	Institut national d'excellence en sante et en services sociaux (INESSS)	Published	Live	
	32011001672	[Treatment of cancer-related secondary lymphedema]	Institut national d'excellence en sante et en services sociaux (INESSS)	Published	Live	
	32011001673	[Organization of stroke care services]	Institut national d'excellence en sante et en services sociaux (INESSS)	Published	Live	
	32011001674	[Home diagnosis of obstructive sleep apnea in children]	Institut national d'excellence en sante et en services sociaux (INESSS)	Published	Live	
	32011001675	[Rare disease management: experiences from abroad]	Institut national d'excellence en sante et en services sociaux (INESSS)	Published	Live	
	32012000845	[Computed tomography and its carcinogenic effects in children and youth in Québec]	Institut national d'excellence en sante et en services sociaux (INESSS)	Published	Live	
	32012000846	[Anti-angiogenic drugs in the treatment for age-related macular degeneration: issues associated with their use in Québec]	Institut national d'excellence en sante et en services sociaux (INESSS)	Published	Live	
	32012000847	[Sentinel lymph node biopsy in breast cancer treatment: indications and contraindications]	Institut national d'excellence en sante et en services sociaux (INESSS)	Published	Live	

OBJECTIVES

The Pan-Canadian HTA Repository Working Group and NIHR/CRD aimed to develop a client administration interface, bulk uploading of records, and a bilingual Canadian-user search interface.

METHODS

A remote data entry client interface was developed and tested, using reports from four Canadian HTA agencies. Pilot records were mapped and tagged for automated loading. A bilingual Canadian search interface to the HTA database was designed and tested by the Pan-Canadian HTA Repository Working Group.

RESULTS

The client administration and automated uploading of Canadian records for pilot sites has been successfully completed and rolled out. The HTA database currently contains HTAs from more than 13 Canadian HTA

FIGURE 2: HTA DATABASE CANADIAN SEARCH INTERFACE

UNIVERSITY of York

Centre for Reviews and Dissemination

NHS

National Institute for Health Research

Home

Results

History

About HTA

Guide to searching

My details

RSS

Contact

Link to PROSPERO

Disclaimer

All CRD Databases

The HTA Database Canadian Search Interface

A new tool to support evidence-informed decision making

Pan-Canadian HTA Collabora

ive

Welcome to the HTA Database Canadian search interface

Any field

Title

Province

Record date

Publication year

OR

OR

to

to

Search

Clear

MeSH search

Database

☒ Canadian HTA

☐ Canadian and international HTA

About the HTA Database Canadian Repository

Health technology assessment producers from Ontario, Quebec, and Alberta have partnered with the National Institute for Health Research, Centre for Reviews and Dissemination to create a common repository for Canadian HTA reports within the existing international HTA Database.

The goal of this repository is to promote collaboration and reduce duplication among both Canadian and International HTA producers and to encourage the use of health technology assessments for evidence-based health care decision making within Canada.

For further information on the HTA database Canadian repository, or to join and contribute, please contact CdnHTA@cadth.ca

List of most recent Canadian HTAs entered

Direct acting antivirals for chronic hepatitis C genotype 1 in select populations: emerging evidence of clinical effectiveness and safety

Vaginal micronized progesterone capsules for the prevention of miscarriage and preterm birth: a review of the clinical evidence

Oral progesterone for the treatment of menopausal symptoms: a review of the clinical evidence

Contact investigations following patient and staff exposure to active tuberculosis infections: a review of the clinical evidence and guidelines

Non-manual techniques for room disinfection in healthcare facilities: a review of clinical effectiveness and guidelines

Canada

Health Canada

Canada

Santé Canada

CADTH

IHE

Institut national d'excellence en santé et en services sociaux

Québec

Ontario

Health Quality Ontario

Qualité des services de santé Ontario

producers, with plans for more Canadian participation in the next two years. The Canadian search interface for the HTA database (www.crd.york.ac.uk/PanHTA) is being rolled out to health care decision-makers and HTA producers across Canada. It includes a bilingual search interface, bilingual MeSH subject headings, a “Province” field, and retrieval defaults to Canadian content.

CONCLUSIONS

The new Canadian search interface for the HTA database encourages and facilitates the use of HTAs for evidence-based, health care decision-making within Canada, while promoting collaboration among Canadian and international HTA producers.

CONFLICT OF INTEREST


Hayley Fitzsimmons is an Information Services Manager at CADTH in Ottawa.

Reiner Banken is the Adviser to the CEO, Alliances and Networks, at the Institut national d’excellence en santé et en services sociaux (INESSS) in Quebec.

Alison Booth is a Research Fellow at the National Institute for Health Research (NIHR) Centre for Reviews and Dissemination (CRD) at the University of York in the United Kingdom and manages the HTA database.

For additional resources, visit www.cadth.ca/en/resources/hta-databasewww.CdnHTA.ca or contact us at CdnHTA@cadth.ca to learn how to get involved.

CADTH is an independent, not-for-profit organization responsible for providing Canada's health care decision-makers with objective evidence to help make informed decisions about the optimal use of drugs, medical devices, diagnostics, and procedures in our health care system. CADTH receives funding from Canada's federal, provincial, and territorial governments, with the exception of Quebec. The views expressed herein are those of CADTH and do not necessarily reflect the views of our funders.

cadth.ca |  @cadth_acmts